

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Valentino CAMPAGNOLO

Attorney Docket Q64138

Appln. No.: not yet assigned

Group Art Unit: not yet assigned

Confirmation No.: not yet assigned

Examiner: not yet assigned

Filed: May 8, 2001

For: ELECTRONIC CONTROL AND/OR POWER-SUPPLY SYSTEM FOR A BICYCLE,  
FIXABLE IN THE SAME ANCHORING POINT AS THE BOTTLE-CAGE  
SUPPORTING UNIT

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Page 1, after the title, delete the heading "TEXT OF DESCRIPTION" and insert the  
heading

**BACKGROUND OF THE INVENTION**

after line 22 (according to the line numbering), insert the heading

**SUMMARY OF THE INVENTION**

Page 3, after line 11, insert the heading

**BRIEF DESCRIPTION OF THE DRAWINGS**

Page 4, after line 4, insert the heading

**DETAILED DESCRIPTION OF THE INVENTION**

**IN THE CLAIMS:**

**Please enter the following amended claims:**

4. (Amended) The containment unit according to Claim 1, wherein said bottle-cage support includes a supporting plate which can be fixed to a tube of the bicycle frame, and in that to said bottle-cage support there are associated auxiliary supporting means designed to be set between said supporting plate and the bicycle frame, and in that the container for the electronic control unit is rigidly connected to the bottom end of said auxiliary supporting means and projects in cantilever fashion therefrom beneath the space designed to receive the bottle.

8. (Amended) The containment unit according to Claim 1, wherein said container for said electronic control unit has a flattened body set between the bottle-cage support and the frame of the bicycle.

11. (Amended) A bottle-cage supporting unit for bicycles, characterized in that it includes a containment unit 25 according to claim 1.

12. (Amended) A bicycle, characterized in that it comprises a containment unit according to claim 1.

**IN THE ABSTRACT:**

**Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure.**

ABSTRACT

A bottle-cage supporting unit for a bicycle includes a cage support for the bottle, associated to which are a container for an electronic control unit for a motor-5 driven gear-shifting system with which the bicycle is equipped and a container for the electric power-supply battery for the electronic control unit.

**REMARKS**

The above claims have been amended to delete the multiple dependencies therein. Entry and consideration of this Amendment are respectfully requested and an early and favorable action on the merits is respectfully requested.

Respectfully submitted,



Robert V. Sloan

Registration No. 22,775

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Date: May 8, 2001

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SCANNED.#

**APPENDIX**

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE SPECIFICATION:**

**The specification is changed as follows:**

Page 1, after the title, delete the heading "TEXT OF DESCRIPTION" and insert the heading

**BACKGROUND OF THE INVENTION**

after line 22 (according to the line numbering), insert the heading

**SUMMARY OF THE INVENTION**

Page 3, after line 11, insert the heading

**BRIEF DESCRIPTION OF THE DRAWINGS**

Page 4, after line 4, insert the heading

**DETAILED DESCRIPTION OF THE INVENTION**

**IN THE CLAIMS:**

**The claims are amended as follows:**

4. (Amended) The containment unit according to Claim 1 ~~or Claim 2~~, wherein said bottle-cage support includes a supporting plate which can be fixed to a tube of the bicycle frame, and in that to said bottle-cage support there are associated auxiliary supporting means designed to be set between said supporting plate and the bicycle frame, and in that the container for the electronic control unit is rigidly connected to the bottom end of said auxiliary supporting

means and projects in cantilever fashion therefrom beneath the space designed to receive the bottle.

8. (Amended) The containment unit according to Claim 1 ~~or Claim 2~~, wherein said container for said electronic control unit has a flattened body set between the bottle-cage support and the frame of the bicycle.

11. (Amended) A bottle-cage supporting unit for bicycles, characterized in that it includes a containment unit 25 according to ~~any one of the preceding claims~~ claim 1.

12. (Amended) A bicycle, characterized in that it comprises a containment unit according to ~~any one of the preceding claims~~ claim 1.

**IN THE ABSTRACT OF DISCLOSURE:**

**The abstract is changed as follows:**

**ABSTRACT**

A bottle-cage supporting unit for a bicycle includes a cage support for the bottle, associated to which are a container for an electronic control unit for a motor-5 driven gear-shifting system with which the bicycle is equipped and a container for the electric power-supply battery for the electronic control unit.

(Figure 2)